OIPE

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/050,611

DATE: 05/21/2002
TIME: 13:40:08

Input Set : A:\30331000008.txt
Output Set: N:\CRF3\05212002\J050611.raw

ENTERED

<110> APPLICANT: Carney, Darrell H.
<120> TITLE OF INVENTION: METHODS OF THERAPY WITH THROMBIN DERIVED PEPTIDES
<130> FILE REFERENCE: 3033.1000-008
<140> CURRENT APPLICATION NUMBER: 10/050,611
<141> CURRENT FILING DATE: 2002-01-16
<150> PRIOR APPLICATION NUMBER: 09/904,090
<151> PRIOR FILING DATE: 2001-07-12
<150> PRIOR APPLICATION NUMBER: 60/217,583
<151> PRIOR FILING DATE: 2000-07-12
<160> NUMBER OF SEQ ID NOS: 4
<170> SOFTWARE: FastSEQ for Windows Version 4.0
<210> SEQ ID NO: 1
<211> LENGTH: 4
<212> TYPE: PRT
<213> ORGANISM: Artificial Sequence
<220> FEATURE:
<223> OTHER INFORMATION: human fragment of thrombin
<400> SEQUENCE: 1
Arg Gly Asp Ala
 1
<210> SEQ ID NO: 2
<211> LENGTH: 12
<212> TYPE: PRT
<213> ORGANISM: Artificial Sequence
<220> FEATURE:
<223> OTHER INFORMATION: human fragment of thrombin
<400> SEQUENCE: 2
Asp Ala Cys Glu Gly Asp Ser Gly Gly Pro Phe Val
 1   5   10
<210> SEQ ID NO: 3
<211> LENGTH: 23
<212> TYPE: PRT
<213> ORGANISM: Artificial Sequence
<220> FEATURE:
<223> OTHER INFORMATION: human fragment of thrombin
<400> SEQUENCE: 3
Ala Gly Tyr Lys Pro Asp Glu Gly Lys Arg Gly Asp Ala Cys Glu Gly
 1   5   10   15
Asp Ser Gly Gly Pro Phe Val
            20
<210> SEQ ID NO: 4
<211> LENGTH: 23

RAW SEQUENCE LISTING DATE: 05/21/2002
PATENT APPLICATION: US/10/050,611 TIME: 13:40:08

Input Set : A:\30331000008.txt
Output Set: N:\CRF3\05212002\J050611.raw

```
     67 <212> TYPE: PRT
     68 <213> ORGANISM: Artificial Sequence
     70 <220> FEATURE:
     71 <223> OTHER INFORMATION: c-terminal amidated fragment of human thrombin
W--> 73 <221> NAME/KEY: AMIDATION
     74 <222> LOCATION: 23
     75 <223> OTHER INFORMATION: valine is amidated as CONH2
W--> 77 <400> 4
     78 Ala Gly Tyr Lys Pro Asp Glu Gly Lys Arg Gly Asp Ala Cys Glu Gly
     79  1               5                  10                  15
     80 Asp Ser Gly Gly Pro Phe Val
     81              20
```